

IN THE CLAIMS

Please amend the claims as follows:

1-16. (Canceled)

17. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein at least one coradial conductor traverses from the proximal end to the distal end, and at least one other coradial conductor traverses along only a portion of the lead body.

18. (Previously Presented) The apparatus as recited in claim 17, wherein the at least one other coradial conductor electrically and mechanically terminates at the electrode assembly.

19. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein one or more coradial conductors includes two or more filars.

20. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein the first material and the second material have different electrical properties.

21. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein the first material comprises MP35N.

22. (Original) The apparatus as recited in claim 21, wherein the second material comprises Pt/Ta.

23. (Previously Presented) The apparatus as recited in claim 22, wherein the lead body includes a first section near the distal end, a third section near the proximal end, and a second section disposed between the first and the third sections, where the first coradial conductor is disposed only in the second and third sections.

24. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein the individually insulated coradial conductors further include a third coradial conductor and a fourth coradial conductor, the first, second, third, and fourth conductors disposed at the proximal end of the lead body, and the first and second conductors disposed at the distal end of the lead body.

25. (Currently Amended) ~~The apparatus as recited in claim 15, wherein~~ An apparatus comprising:

a lead body extending from a proximal end to a distal end and having an intermediate portion therebetween, the lead body including two or more coradial individually insulated coradial conductors disposed therein, wherein the coradial conductors are wound about a single axis, at least one of the individually insulated coradial conductors is formed of material having setting capabilities;

the individually insulated coradial conductors including a first conductor and a second conductor, the first conductor comprised of a first material, and the second conductor comprised of a second material, wherein the first material has a different stiffness than the second material; and

an electrode assembly including at least one electrode electrically coupled with at least one of the conductors.

26. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein the individually insulated coradial conductors and the lead body have a two or three dimensional bias.

27-42. (Canceled)

43. (Currently Amended) The apparatus as recited in claim [[16]] 25, wherein the coradial conductors form a single lumen within the lead body.

44. (Currently Amended) The apparatus recited in claim ~~[[16]]~~ 25, wherein the lead body includes a first section near the distal end, a third section near the proximal end, and a second section disposed between the first and third sections, where the first conductor is disposed only in the first and third sections.

45. (Currently Amended) The apparatus recited in claim ~~[[16]]~~ 25, wherein the two or more coradial conductors are concentric with the lead body.

46. (Currently Amended) The apparatus recited in claim ~~[[16]]~~ 25, wherein the two or more coradial conductors lie adjacent to the outer surface of the lead body.

47. (New) The apparatus recited in claim 25, wherein the individually insulated coradial conductors include a first individually insulated coradial conductor and a second individually insulated coradial conductor, the first individually insulated coradial conductor including the first material, and the second individually insulated coradial conductor including the second material.

48. (New) The apparatus recited in claim 25, wherein at least the first conductor extends from the distal end of the lead body to the intermediate portion.

49. (New) The apparatus recited in claim 25, wherein the first material or the second material comprises conductive polymer material.

50. (New) The apparatus recited in claim 25, wherein the lead body includes a first section near the distal end, a third section near the proximal end, and a second section disposed between the first and the third sections, where the first conductor is disposed only in the second and third sections.

51. (New) The apparatus recited in claim 50, wherein the first conductor is comprised of material having a greater stiffness than the second conductor.

52. (New) The apparatus recited in claim 50, wherein the at least one electrode is disposed between the second and third sections.

53. (New) The apparatus recited in claim 25, wherein at least one individually insulated coradial conductor includes at least one conductor loop pulled away from a portion of the at least one individually insulated coradial conductor.

54. (New) The apparatus recited in claim 53, wherein the at least one conductor loop includes a crimped conductor loop along the lead body.

55. (New) The apparatus recited in claim 54, wherein the at least one electrode is coupled over the crimped conductor loop.

56. (New) The apparatus recited in claim 53, wherein the at least one conductor loop includes the conductor loop swaged along the lead body.

57. (New) The apparatus recited in claim 53, wherein a second individually insulated coradial conductor includes a second conductor loop pulled away from a second portion of the second individually insulated coradial conductor.

58. (New) The apparatus recited in claim 57, wherein the first conductor loop is adjacent to the second conductor loop.